Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 13 Aug 2023 until 23:59 on Monday 14 Aug 2023

Forecast Issued on Sunday 13 Aug 2023 at 00:35

Confidence: High for Sunday, and for another spell of wet weather on Monday. Moderate for timing of rain and cloud details on Monday, then higher confidence from Tuesday as high pressure builds.

Headline for Sunday 13 Aug 2023: Low cloud and drizzly showers at first, improving to sunny spells. Rain later this evening.

Mountain weather hazards on Sunday 13 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Cloudy	Cloudy	Fog	Heavy Rain
Precipitation probability					
30%	30%	20%	10%	10%	60%

Forecast for Sunday 13 Aug 2023

Weather: Cloud will lift during the morning, with drizzly showers gradually becoming more isolated and dying out during the afternoon, allowing for some bright or sunny spells. Cloud will thicken again later in the afternoon, with rain, heavy at times, arriving during the evening.

Chance of cloud-free hill tops above 800m: 30% becoming 70% by the afternoon. Becoming 10% during the evening.

Low Cloud and visibility: Fairly widespread cloud overnight, base 400-500m. This lifting towards 700m early afternoon and beginning to break, but some patches may persist throughout the afternoon on higher summits. Cloud then becoming widespread base 400-500m at times from early evening. Visibility good for much of the day, although poor in showers, particularly early on. Very poor in low cloud covering the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 13 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 SW	24/31 SW	27/35 SW	28/37 SW	28/35 SW	24/30 SW	20/24 S
600	18/23 SW	19/25 SW	22/30 SW	23/31 SW	20/27 SW	17/23 S	16/21 S
300	11/20 SW	13/22 SW	15/26 SW	16/28 SW	14/24 SW	11/20 S	9/17 S
Valley	11/19 SW	13/22 SW	14/25 SW	16/28 SW	14/24 SW	11/19 S	9/17 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/4	9/4	9/4	8/4	9/4	9/6
600	10/7	11/7	11/8	11/8	11/7	11/8	11/8
300	12/10	14/11	14/12	14/12	14/11	13/11	13/11
Valley	14/12	15/13	16/13	16/13	15/13	14/12	14/13
Freezing Level*	2100m	2100m	2300m	2300m	2400m	2800m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Moderate UV levels are expected, so sun protection is recommended. Low cloud early and late in the day may make for challenging navigation, with heavy rain possible during the evening. Windy, making it feel chilly on the higher summits.

Forecast for Monday 14 Aug 2023

Weather: The heaviest rain is likely to clear quite quickly Monday morning, but low cloud and lighter rain and drizzle are likely to persist. Further heavy rain is possible for a spell during the afternoon, with low risk of thunder, before clearing away, perhaps with some sunny spells developing for late afternoon and early evening.

Maximum wind: Southerly or southeasterly 25 mph, gusting 30-35 mph, turning westerly and easing from late morning.

Chance of cloud-free hill tops above 800m: 10% becoming 60% late afternoon.

Low Cloud and visibility: Widespread low cloud, base 300-500m, during much of the day. Cloud lifting and breaking a little during the afternoon, with areas of cloud base 500-700m. Visibility often poor or very poor in rain and low cloud covering the hills. Perhaps becoming good later.

Temperature: **Valleys:** Plus 10 Celsius becoming plus 17 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the summits.

Thursday	Dry with sunny spells, but high cloud perhaps increasing later. Feeling warmer. Moderate easterly or southeasterly winds.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:35 on Sun 13 Aug 2023

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